

ARE YOU WATER SMART?

Choose a native or low water use plant and save up to _____ gallons of water each year.

- A. 250
- B. 400
- C. 550

Answer: C. Save up to 550 gallons of water each year with a native and low water use plant. To be even more efficient, irrigate landscaping with rainwater or graywater.

WATER Etc.

Customer Question

Why should I flush my home water heater?

Drain, flush and refill your water heater annually to remove any sediment from the tank. This flush reduces mineral build up and that means:

- More efficient appliances
- Savings on utility bills
- Extending pipe and appliance life
- Better tasting water
- Color-bright laundry



Go to tucsonaz.gov/water/flushWH to display, download, or print a one-page *How to Flush Your Water Heater*.



WATER MATTERS

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Water in Our Future

Learn about Tucson Water's plan to ensure future water supplies in times of long-term drought, shifting growth, and climate change.

(See *Working with Water*, pg 4 & 5)



tucsonaz.gov/water

CITY OF TUCSON ENVIRONMENTAL SERVICES

We can all do our part to keep Tucson's environment beautiful. **Environmental Services is helping by providing roll-off containers (dumpsters) for your use and will haul away the debris at no cost.** Here are some options for you and your neighbors to **Team Up to Clean Up!**

- If you are a member of a City of Tucson Neighborhood Association, your neighborhood can receive up to 8 roll-offs each year for clean-up.
- Belong to a Homeowner's Association? Your HOA can request up to 4 roll-offs each year.



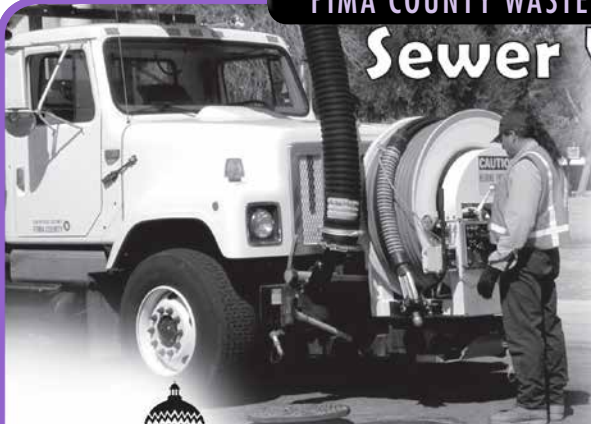
- Any group of 10 or more individuals – all customers of Environmental Services – can request a roll-off for a clean-up event.

Request roll-offs any time of year, but consider scheduling one in between brush bulky collections to keep your neighborhood clean.

For more information, visit www.tucsonaz.gov/es or call ES Customer Service at (520) 791-3171.

PIMA COUNTY WASTEWATER RECLAMATION

Sewer Vandalism Costs EVERYONE!



PIMA COUNTY
WASTEWATER RECLAMATION

Every time someone vandalizes a sewer manhole, we all wind up paying.

The cost to repair the damages are reflected in our monthly sewer bills.

If you see someone opening a manhole cover without a Pima County Wastewater Reclamation vehicle nearby, call **911** immediately to report the incident.

Your utilities services statement includes fees for your water, environmental services, and wastewater.

Environmental Services (ES) (520) 791-3171 or visit tucsonaz.gov/esd

Pima County Regional Wastewater Reclamation Department (PCRWRD) (520) 724-6500 or visit www.pima.gov/www

WORKING WITH WATER

It's summer, it's hot and it's peak water demand time.

Tucson Water's Chief Hydrologist Wally Wilson

and lead of the water resource section offers some insight into CAP supplies, drought and the plan to ensure future water supplies.

- **"We have three water sources:** groundwater, Colorado River water, and recycled water. Groundwater is not renewable; Colorado River water and recycled water are renewable. Tucson Water and the resource section have focused for more than 40 years on studying, monitoring and planning to ensure our water supply."
- **"Today, 90% of the water we drink is a blend of groundwater and Colorado River water.** Tucson is the largest municipal user of CAP Colorado River water in Arizona."
- **What's the link between water levels in the Lake Mead reservoirs and Tucson's CAP allocation?** "Lake Mead feeds CAP canals that deliver Colorado River water to Tucson Water facilities in Avra Valley. More water is going out of Lake Mead, than into Lake Mead. Experts project 2017 will be the year that Arizona will have reductions in delivery of Colorado River water. Under current agreements, agricultural users will be the first to take reductions, and municipalities will continue to receive their full allocations."



- **"Despite the potential cutbacks in delivery of CAP water, the utility can meet customer demand to 2050 and well beyond with our CAP, recycled and groundwater resources.** Our long range plan means that Tucson Water will continue to purchase our full CAP allocation. Key points of the Plan include:

- 1) Store the CAP allocation we don't use in the aquifer– we've stored 44,000 acre feet of CAP water each year since 2012
- 2) Only pump to meet demand
- 3) Invest in storage, recharge and recovery facilities
- 4) Store water with the Arizona Water Bank Authority
- 5) Expand our use of recycled water as a drinking water source

Four decades of planning, investing and efficiency has put Tucson in a far better position water wise than other cities and towns in Arizona. It's not if there is a Colorado River shortage – it's when."

- **What can Tucson Water customers do to be a part of the solution?** "Keep using water efficiently at home and work. Take advantage of Tucson Water rebates and incentives. Learn the specifics of Tucson Water's long range plan: Go to tucsonaz.gov/water to read or download the *2012 Update to Water Plan: 2000-2050* and the *Recycled Water Master Plan*."

CLICK

tucsonaz.gov/water

WATCH

youtube.com/tucsonwater

CALL

English & Español:
(520) 791-4331

TDD

(520) 791-2639

SCAN





Water **Reliability**

EFFICIENCY HIGHLIGHTS



What Tucson Water is Doing

We recycle billions of gallons of water a year: we treat, filter, recharge and recover water for irrigation on golf courses, parks, school grounds, and home landscaping.



What You Can Do

Collect and reuse gray water from clothes washing machines, showers, bathtubs and hand-washing machines to irrigate landscapes. You may qualify for a rebate for installing a gray water system. More info at tucsonaz.gov/water/gray-water

OUR AVAILABLE WATER RESOURCES

Forty years of strategic planning and investment by Tucson Water means that our community has water to meet the demands to 2050 – and beyond.

1 acre foot = 325,851 gallons

